

MARCH 18, 2003

NIXON & VANDERHYE P.C.  
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Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/12/2002

REEL/FRAME: 013483/0281  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BP EXPLORATION OPERATING COMPANY  
LIMITED

DOC DATE: 11/01/2002

ASSIGNEE:

ASYMPTOTE LIMITED  
ST. JOHN'S INNOVATION CENTRE  
COWLEY ROAD  
CAMBRIDGE, ENGLAND CB4 4WS

SERIAL NUMBER: 10014795  
PATENT NUMBER:

FILING DATE: 12/14/2001  
ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



RECC

11-18-2002



102283563



Our Ref.: 608-31

Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): BP Exploration Operating Company Limited</p> <p>11-18-02</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: November 1, 2002</p>		<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Asymptote Limited</u> Internal Address: _____ Street Address: <u>St. John's Innovation Centre</u> <u>Cowley Road</u> City: <u>Cambridge</u> State/Country: <u>England</u> Zip: <u>CB4 4WS</u></p> <p>Additional name/s &amp; address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>				
<p>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____</p> <table border="0"><tr><td>A. Patent Application No(s). (1) 10/014,795 (2) (3)</td><td>B. Patent No(s). (1) (2) (3)</td></tr></table> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>				A. Patent Application No(s). (1) 10/014,795 (2) (3)	B. Patent No(s). (1) (2) (3)	
A. Patent Application No(s). (1) 10/014,795 (2) (3)	B. Patent No(s). (1) (2) (3)					
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Leonard C. Mitchard</u> Internal Address: _____ Street Address: <u>Nixon &amp; Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8<sup>th</sup> Floor</u> City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>		<p>6. Total number of applications &amp; patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>				
<p><b>DO NOT USE THIS SPACE</b></p>						
<p>9. Statements and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p> <table border="0"><tr><td><u>Leonard C. Mitchard</u> Name of Person Signing Reg. No. 29.009</td><td> Signature</td><td><u>November 12, 2002</u> Date</td></tr></table> <p>Total number of pages including original cover sheet, attachments, and document: [3]</p>				<u>Leonard C. Mitchard</u> Name of Person Signing Reg. No. 29.009	 Signature	<u>November 12, 2002</u> Date
<u>Leonard C. Mitchard</u> Name of Person Signing Reg. No. 29.009	 Signature	<u>November 12, 2002</u> Date				

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RECORDATION FORM COVER SHEET

PATENTS ONLY



Our Ref: 608-32

Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20231

1. Name of conveying party(ies):

2. Name: Asymptote Limited

Street Address: St. John's Innovation Centre Cowley Road

City: Cambridge

State: England

Zip: CB4 4WS

4. Application number(s) or patent number(s):

A. Patent Application No(s).

(4)

(5)

(6)

(7)

(8)

(9)

B. Patent No(s).

(4)

(5)

(6)

(7)

(8)

(9)

**ASSIGNMENT FOR PATENT APPLICATION**  
**(U.S. Rights Only)**

WHEREAS, BP Exploration Operating Company Limited, (hereinafter ASSIGNOR) of Britannic House, 1 Finsbury Circut, London, England EC2M 7BA, owns rights in U.S. application Serial No 10/014,795 entitled REDUCTION IN MINERAL SALT DEPOSITION, by virtue of an assignment from the inventors dated December 13, 2001, recorded in the United States Patent & Trademark Office on February 12, 2002 at Reel 012573, Frame 0035;

WHEREAS, Asymptote Limited (hereinafter ASSIGNEE), a corporation of the Country of England, having an office and place of business at St. John's Innovation Centre, Cambridge, England CB4 4WS is desirous of acquiring an interest therein;

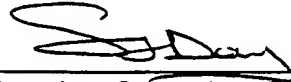
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America as defined in 35 U.S.C. § 100, in and to the aforesaid application and all subsequent applications based thereon, including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademark to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives.

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the rights hereby transferred.

AGREED and executed as noted below:

1 November 2002

Date



BP Exploration Operating Company Limited  
Susan Janet DAY - By Power of Attorney

Witnessed by:

Name: Christine Gravenell  
Christine Gravenell

Date: 1 November 2002

Name: Sarah Gowers  
Sarah Gowers

Date: 1 November 2002